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PTO/SB/21 (04-04)

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o a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no persons are required to respond 10/696,060 **Application Number** TRANSMITTAL Filing Date October 29, 2003 **FORM** First Named Inventor Vladimir Grushin Et. Al. (to be used for all correspondence after initial filing) 2813 Art Unit Unknown **Examiner Name** PE0649USDIV1 Attorney Docket Number Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Fee Attached Licensing-related Papers of Appeals and Interferences Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information **Provisional Application** After Final Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request Identify below): Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT E. I. DU PONT DE NEMOURS AND COMPANY Mary App Capria Individual name Signature Date 300G CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Diane M. Dick Typed or printed name

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

m. Dick



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

THE APPLICATION OF:

VLADIMIR GRUSHIN ET. AL.

CASE NO.: PE0649USDIV1

APPLICATION NO.: 10/696,060

CONFIRMATION NO.: 5927

GROUP ART UNIT: 2813

EXAMINER: UNKNOWN

FILED: OCTOBER 29, 2003

FOR: ELECTROLUMINESCENT IRIDIUM COMPOUNDS WITH FLUORINATED

PHENYLPYRIDINES, PHENYLPYRIMIDENES, AND PHENYLQUINOLINES AND

DEVICES MADE WITH SUCH COMPOUNDS

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with 37 CFR 1.97 and 1.98, Applicants bring to the attention of the U.S. Patent and Trademark Office information listed on the enclosed PTO/SB/08. A copy of the required information is also enclosed.

Should any fee be required in connection with the filing of this Information Disclosure Statement, please charge such fee to Deposit Account No. 04-1928 (E. I. du Pont de Nemours and Company).

Respectfully submitted,

MARÝ/ANN CAPRIA ATTÓRNEY FOR APPLICANTS

Registration No.: 32,659 Telephone: (302) 992-3749 Facsimile: (302) 892-7949

Dated:

Enclosures

PTO/SB/08A (08-03)

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known 10/696,060 **Application Number OCTOBER 29, 2003** Filing Date First Named Inventor **VLADIMIR GRUSHIN Group Art Unit** 2813 UNKNOWN **Examiner Name**

(use as many sheets as necessary)

Sheet Attorney Docket Number PE0649USDIV1 of

U.S. PATENT DOCUMENTS							
Examiner Initials *	Cite No.1		ocument Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US -	6,303,238 B1	10-16-2001	Thompson et al.		
		US -	6,670,645 B2	12-30-2003	Grushin et al.		
		US -	2001/0019782 A1	09-06-2001	lgarashi et al.		
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
	No.1	CountryCode ³ Number ⁴ Kind Code ⁵ (if known)		Applicant of Cited Document		Te		
		EP 1 191 614 A2	03-27-2002	Canon Kabushiki Kaisha				
		WO 00/57676 A1	09-28-2000	Univ. of Southern California				
	_	WO 01/41512 A1	06-07-2001	Princeton Univ & University of Southern California				
		WO 02/02714 A2	01-10-2002	DuPont				
		WO 02/15645 A1	02-21-2002	Princeton Univ, Univ of So Cal & Universal Display				
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	Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto. or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English Isanguage Translation is effected. language Translation is attached.

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PTO/SB/08B (08-03)

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	Substitute	for form 1449/	VPTO			Complete if Known				
	INICO	DAGATI	N DIC		Application Number	10/696,060				
				CLOSUF	- Filing Date	October 29, 2003				
	STAT	EMENT	BY A	PPLICAN	First Named Inventor	VLADIMIR GRUSHIN ET. AL.				
					Group Art Unit	2813				
	(u	ise as many :	sheets as i	necessary)	Examiner Name	UNKNOWN				
$\overline{}$	Sheet	2	of	2	Attorney Docket Number	PE0649USDIV1				

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		LAMANSKY, SERGEY ET AL., Highly Phosphorescent Bis-Cyclometalated Iridium Complexes: Synthesis, Photophysical Characterization, and Use in Organic Light Emitting Diodes, J. Am. Chem. Soc., 2001, 4304-4312, 123, American Chemical society	
		LAMANSKY, SERGEY ET AL., Synthesis and Characterization of Phosphorescent Cyclometalated Iridium Complexes, Inorg. Chem. 2001, 1704-1711, 40, American Chemical Society	
		LAMANSKY, SERGEY ET AL., Molecularly doped polymer light emitting diodes utilizing phosphorescent Pt(II) and IR(III) dopants, Organic Electronics, 2001, 53-62, 2, Elsevier Science B.V.	
		ABSTRACT OF JAPANESE PCT Publication WO02/44189 A1, Luminescent Element and Display, 06-06-2002, Canon Kabushiki Kaisha	
Examiner		Date	

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